

REMARKS/ARGUMENTS:

Claims 19 and 22 are amended. Claims 17-24 are pending in the application. Reexamination and reconsideration of the application, as amended, are respectfully requested.

INFORMATION DISCLOSURE STATEMENT:

The Office at p. 2, paragraph 2 of the Office Action states,

"A complete translation of the Japanese office action was not provided and the translation provided was not sufficiently descriptive of the Japanese document 63-210068 or the office action. The translation of the Japanese office action provided recites the reference corresponds to yttria. The title of the document 63210068 provided is states the document is directed to a carbide body which is not analogous to the claimed yttria body. Furthermore a translation or explanation of at least the abstract of JP 63-210068 was not provided."

In response, Applicant submits below a more complete English translation of the Japanese Office Action dated May 25, 2010 than that which was submitted on July 20, 2010.

Dispatch No.: 353193

Dispatch Date: May 25, 2010

### **Notification of Reasons for Refusal**

Patent Application No.: Japanese Patent application 2005-511991

Drafting Date: May 18, 2010

Examiner of JPO: Takeshi OGAWA 9270 4T00

Agent Mitsuo TANAKA et al.

Applied Articles Sections 29(2) and 36

(omitted)

Reason 1: Claims 1 to 14: References 1-6

Remark: Reference 1 discloses an invention of a sintered material having yttria as a main component (see, claims, paragraph 0018, No.26 of table 2). Reference 1 fails to disclose a difference in crystal grain size between the surface and the inside region of the sintered material.

Consideration is given to this difference. It was well known to improve an intensity by reducing a variation of crystal grain size. (Please refer to page 2, upper right column, lines 1 to 5 of reference 2). Therefore, the difference from Reference 1 is only a matter of design.

(omitted)

### **References Cited:**

Ref. 1: JP Laid-open Patent Application Publication No. 2001-181042

Ref. 2: JP Laid-open Patent Application Publication No. 63-210068

Ref. 3: JP Laid-open Patent Application Publication No. 2003-086475

Ref. 4: JP Laid-open Patent Application Publication No. 2002-362966

Ref. 5: JP Laid-open Patent Application Publication No. 2002-255647

Ref. 6: JP Laid-open Patent Application Publication No. 2001-335367

(omitted)

CLAIM REJECTIONS UNDER 35 U.S.C. § 112:

Claims 19 and 20 stand rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 17 requires AE (group II compound) however claim 19 because of the Markush terminology the AE element is optional. A dependent claim must further limit the scope from which it depends. Because AE is not required in claim 19, the claims is considered broader than the claim from which it depends.

In response, Applicant amended claim 19 to clarify that AE is not optional. Withdrawal of this rejection is thus respectfully requested.

CLAIM SUGGESTION:

It is suggested to change claim 22 to "The corrosion resistant member according to claim 17 having a carbon content..." In response, Applicant amended claim 22 in the manner suggested by the Office.

ALLOWABLE SUBJECT MATTER:

Claims 17, 18, and 21-24 are allowed.

Applicant believes the foregoing amendments comply with requirements of form and thus may be admitted under 37 C.F.R. § 1.116(b). Alternatively, if these amendments are deemed to touch the merits, admission is requested under 37 C.F.R. § 1.116(c). In this connection, these amendments were not earlier presented because they are in response to the matters pointed out for the first time in the Final Office Action.

Lastly, admission is requested under 37 C.F.R. § 1.116(b) as presenting rejected claims in better form for consideration on appeal.

In view of the foregoing, it is respectfully submitted that the application is in condition for allowance. Reexamination and reconsideration of the application, as amended, are requested.

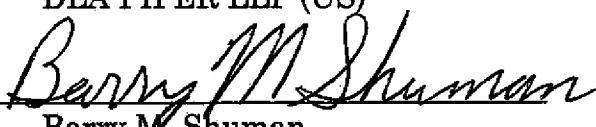
If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at the Los Angeles, California telephone number (310) 595-3107 to discuss the steps necessary for placing the application in condition for allowance.

If there are any fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 07-1896.

Respectfully submitted,

DLA PIPER LLP (US)

Date: November 16, 2010

By:   
Barry M. Shuman  
Registration No. 50,220

1999 Avenue of the Stars, Suite 400  
Los Angeles, California 90067  
Telephone: 310-595-3000  
Facsimile: 310-595-3400